

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 09/938,263, filed on 08/23/2001,
- ☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one Steven H. Strauss Date: 10-23-01

Signature: [Signature] Citizen of: United States

Inventor two Matthew A. Odom Date: 10-25-01

Signature: [Signature] Citizen of: United States

Inventor three Brady Clapsaddle Date: 10-25-01

Signature: [Signature] Citizen of: United States

Inventor four Gretchen N. Hebert Date: 10-25-01

Signature: [Signature] Citizen of: United States

☐ Additional inventors are being named on _____ additional form(s) attached hereto.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Steven H. Strauss, Matthew A. Odom, Brady Clapsaddle, Gretchen N. Hebert

Application No./Patent No.: 09/938,263

Filed/Issue Date: August 23, 2001

Entitled: DETECTION OF IONS IN A FLUID MEDIUM

Colorado State University Research Foundation, a university

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Oct. 29, 2001

Date

Arundee S. Pradhan

Signature

Arundee S. Pradhan, Ph.D.

Typed or printed name

Director of Technology Transfer

Title

COPY OF PAPERS
ORIGINALLY FILED

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Steven H. Strauss of 2018 Niagara Court #56, Fort Collins, CO 80525; Matthew A. Odom of 938 Parker Drive, Longmont, CO 80501; Brady Clapsaddle of 906 Burgundy Ct., Fort Collins, CO 80526; Gretchen N. Hebert of 2712 Canterbury Drive, Fort Collins, CO 80526; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: DETECTION OF IONS IN A FLUID MEDIUM

Filing Date: August 23, 2001

Application No.: 09/938,263; and

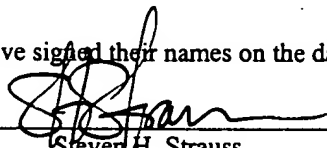
WHEREAS, Colorado State University Research Foundation, located at P.O. Box 483, Fort Collins, CO, 80522, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense; (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 10/23/01

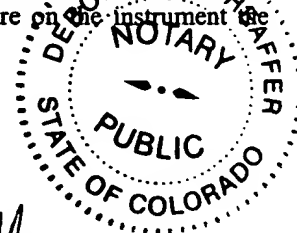

Steven H. Strauss

STATE OF COLORADO)
)
COUNTY OF Larimer) ss.

On 10-23-01 , before me, _____,
personally appeared Steven H. Strauss , personally known to me (or proved to me, on the basis of
satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me
that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Deborah L. Sheaffer
NOTARY PUBLIC



My Commission Expires: 11-29-04

Dated: 10-25-01

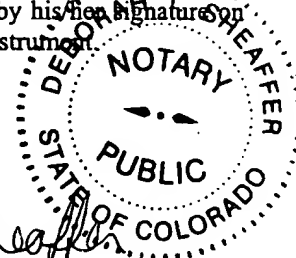
Matthew A. Odom
Matthew A. Odom

STATE OF COLORADO)
)
COUNTY OF) ss.

On 10-25-01 , before me, _____,
personally appeared Matthew A. Odom , personally known to me (or proved to me on the
basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on
the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

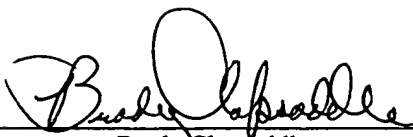
WITNESS my hand and official seal.

Deborah L. Sheaffer
NOTARY PUBLIC

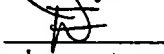


My Commission Expires: 11-29-04

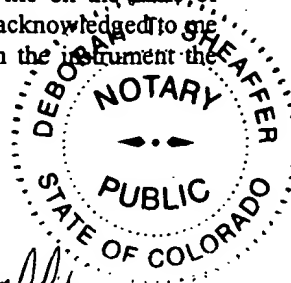
Dated: 10-25-01


Brady Clapsaddle

STATE OF COLORADO)
)
COUNTY OF) ss.

On 10-25-01, before me, ,
personally appeared Brady Clapsaddle, personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me
that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument.

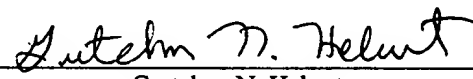
WITNESS my hand and official seal.




NOTARY PUBLIC

My Commission Expires: 11-29-04

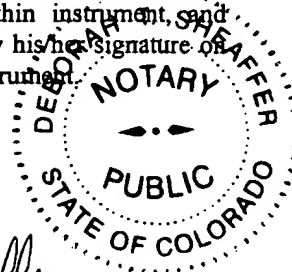
Dated: 10-25-01


Gretchen N. Hebert

STATE OF COLORADO)
)
COUNTY OF) ss.

On 10-25-01, before me, _____,
personally appeared Gretchen N. Hebert, personally known to me (or proved to me on the
basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on
the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.




NOTARY PUBLIC

My Commission Expires: 11-29-04